Index to Volume 38

Subject Index

(E) Editorial (F) From the Editors (V) Views From Funding Agencies

(B) Brief Reports (O) Original Articles (L) Letter to the Editor

A

Access to care
  cardiac revascularization service utilization and (O), 45
  gender differences in (O), 354
  with Medicaid managed care (O), 433
  patient-centered outcomes of diabetes care and (O), 218
  for pediatric population, measure of unmet needs for (O), 19
Accidental falls, environmental hazards and in community-living older persons (O), 1174
Acquired immune deficiency syndrome (AIDS)
  CD4 count and viral burden and quality of life in (O), 404
  prevalence and predictors of unmet needs for supportive services for patients with (O), 58
  QUERI for (O), I–60
Activities of daily living (ADLs), measures of (O), II–43
Adjuvant therapy, for breast cancer (O), 696
Administrative data
  for breast cancer surgery (O), 99
  in finding substandard care (O), 796
  on Medicaid-eligible disabled population (O), 422
Adolescents
  measure of unmet health care needs for (O), 19
  response errors by in health care utilization study (O), 374
Advance directive, sociodemographic factors in for myocardial infarction patients (O), 670
Adverse events, incidence and types of in Utah and Colorado (O), 261
Adverse outcomes, in coronary artery bypass surgery, prediction rules for (O), 820
African Americans, differences in primary care ratings by (O), 300
Age, in health-related quality-of-life assessment (O), II–102
Agency for Healthcare Research and Quality (AHRQ), convening of (O), II–3
Aging, specialty differences in care of diabetes and (O), 131
Aid to Families with Dependent Children (AFDC), Medi-Cal managed care effects on (O), 937
Alcohol interventions, in injury prevention and control (O), 562
Ambulatory care, with antiretroviral agents in postpartum HIV-infected women (O), 911
Angioplasty
  gender differences in rates of (E), 351
  proximity to cardiac revascularization services and utilization of (O), 45
Anticoagulation, in stroke prevention (O), I–92
Antidepressants, primary care prescribing of (B), 771
Antipsychotics, influence of facility characteristics on use of in nursing homes (O), 1164
Antiretroviral agents, adherence to in postpartum HIV-infected women (O), 911
Arthritis, health-related quality of life in (O), 290
Arthroplasty, impact of relational coordination on outcome of (O), 807
Asian Americans, differences in primary care ratings by (O), 300
Aspirin, reperfusion therapy and in acute myocardial infarction (O), 1092
Asthma, English and Spanish pediatric symptom scale of (B), 342
At-risk drinking, brief physician advice for (O), 7
Automated calls, in patient-centered outcomes of diabetes care (O), 218

B

Back surgery, interactive video programs in use of (O), 959
Behavioral risk factor surveillance system, health plan employer data and (O), 187
Benefit-cost analysis

Index to Volume 38

Subject Index

(E) Editorial (F) From the Editors (V) Views From Funding Agencies

(B) Brief Reports (O) Original Articles (L) Letter to the Editor

A

Access to care
  cardiac revascularization service utilization and (O), 45
  gender differences in (O), 354
  with Medicaid managed care (O), 433
  patient-centered outcomes of diabetes care and (O), 218
  for pediatric population, measure of unmet needs for (O), 19
Accidental falls, environmental hazards and in community-living older persons (O), 1174
Acquired immune deficiency syndrome (AIDS)
  CD4 count and viral burden and quality of life in (O), 404
  prevalence and predictors of unmet needs for supportive services for patients with (O), 58
  QUERI for (O), I–60
Activities of daily living (ADLs), measures of (O), II–43
Adjuvant therapy, for breast cancer (O), 696
Administrative data
  for breast cancer surgery (O), 99
  in finding substandard care (O), 796
  on Medicaid-eligible disabled population (O), 422
Adolescents
  measure of unmet health care needs for (O), 19
  response errors by in health care utilization study (O), 374
Advance directive, sociodemographic factors in for myocardial infarction patients (O), 670
Adverse events, incidence and types of in Utah and Colorado (O), 261
Adverse outcomes, in coronary artery bypass surgery, prediction rules for (O), 820
African Americans, differences in primary care ratings by (O), 300
Age, in health-related quality-of-life assessment (O), II–102
Agency for Healthcare Research and Quality (AHRQ), convening of (O), II–3
Aging, specialty differences in care of diabetes and (O), 131
Aid to Families with Dependent Children (AFDC), Medi-Cal managed care effects on (O), 937
Alcohol interventions, in injury prevention and control (O), 562
Ambulatory care, with antiretroviral agents in postpartum HIV-infected women (O), 911
Angioplasty
  gender differences in rates of (E), 351
  proximity to cardiac revascularization services and utilization of (O), 45
Anticoagulation, in stroke prevention (O), I–92
Antidepressants, primary care prescribing of (B), 771
Antipsychotics, influence of facility characteristics on use of in nursing homes (O), 1164
Antiretroviral agents, adherence to in postpartum HIV-infected women (O), 911
Arthritis, health-related quality of life in (O), 290
Arthroplasty, impact of relational coordination on outcome of (O), 807
Asian Americans, differences in primary care ratings by (O), 300
Aspirin, reperfusion therapy and in acute myocardial infarction (O), 1092
Asthma, English and Spanish pediatric symptom scale of (B), 342
At-risk drinking, brief physician advice for (O), 7
Automated calls, in patient-centered outcomes of diabetes care (O), 218

B

Back surgery, interactive video programs in use of (O), 959
Behavioral risk factor surveillance system, health plan employer data and (O), 187
Benefit-cost analysis

of brief physician advice with problem drinkers in primary care settings (O), 7
in injury prevention and control (O), 562
Bilingual symptom scale, for pediatric asthma (B), 342
Breast cancer
care for (E), 693
delayed care in (B), 108
HMOs, health insurance and delivery systems in outcomes for (O), 705
linking SEER Cancer Registry data to state-level hospital discharge abstract for (O), 1131
Medicare claims data for surgical treatment of (O), 719
physician recommendation and mammography use for (O), 392
referral to oncologists for (O), 696
surgery for, quality of hospital discharge and physician data for type of (O), 99
Breast cancer survivors, older, underutilization of mammography in (O), 281
Breast conserving surgery, Medicare claims data for (O), 719
Breast neoplasms, tumor registry data and Medicare claims agreement in cancer-related treatment for (O), 411
Brief interventions
for problem drinkers, benefit-cost analysis of (O), 7
for problem drinking (E), 4

C

California, effects of Medi-Cal managed care on SSI and aid to families with dependent children in (O), 937
Cancer
changes in functioning of elderly with (O), 482
late-stage, care practices and outcomes for (O), 1103
Cancer Registry data, linking to state-level hospital discharge abstract (O), 1131
Cancer-related treatment, tumor registry data and Medicare claims agreement in (O), 411
Capitation, effectiveness of (O), 311
Cardiac catheterization, gender differences in rates of (E), 351
Cardiac procedures, gender differences in rates of, (E) 351, (O) 354
Cardiac revascularization services, proximity to and services utilization (O), 45
Cardiovascular disease, gender differences in (E), 351
Care practices, outcomes for hospitalized late-stage cancer patients and (O), 1103
Carotid endarterectomy, for stroke prevention (O), I–92
Case discussion, in peer review (O), 152
Case management, of HIV-infected persons (O), 58
Case mix
costs and quality of nursing home care and (O), 78
in functional decline in long-term care (O), 647
health plan quality measures adjusted for (E), 977
sociodemographic, impact of on HEDIS measures (O), 981
CD4 lymphocyte count, quality of life in HIV-1 infection and (O), 404
Cesarean delivery, risk-adjusted rates of according to race and health insurance (O), 35
Children
asthma symptom scale for (B), 342
immunization practices with in Texas (B), 686
measure of unmet health care needs for (O), 19
Chinese-Americans, SF-36 health survey of (B), 542
Chronic heart failure, Quality Enhancement Research Initiative for (O), I–26
Claims data
accuracy and completeness of for surgical treatment of breast cancer (O), 719
on hospice terminal care (O), 528
in-hospital complications identified from (O), 785
from Medi-Cal managed care (O), 937
negligent care and (O), 250
tumor registry data agreement with in cancer-related treatment assessment (O), 411
Classical test theory, in emergence of item response modeling (O), II–60
Clinical decisions, involving patients in (O), 959
Clinical outcomes, impact of relational coordination on (O), 807
Clinical paradigms, for breast cancer care (E), 693
Clinical practice, perceived health status feedback and (O), 175

Clinical quality, sociodemographic case mix impact on measures of (O), 981
Clinical research, using health-related quality-of-life assessment (O), II–103, II–184
Clinical uncertainty, in medical students and practicing physicians (O), 272
Cognitive equivalence, in health-related quality-of-life assessments (O), II–125
Cohort study, of nonsyncopal falls in community-living older persons (O), 1174
Colorado
  incidence and types of adverse events and negligent care in (O), 261
  negligent care and malpractice claims behavior in (O), 250
Colorectal neoplasms, tumor registry data and Medicare claims agreement in cancer-related treatment for (O), 411
Communication, facilitating participatory decision making (O), 1200
Community
  environmental hazards and nonsyncopal falls among elderly in (O), 1174
  SF-36 health survey of (B), 542
  valid instrument to assess frail older people living in (O), 1184
Community practice, facilitating participatory decision making in (O), 1200
Community resources, for diabetes dietary intervention (O), 1062
Comorbidities
  linking SEER Cancer Registry data to state-level hospital discharge abstract on (O), 1131
  with new cancer in elderly (O), 482
Complications
  clinical evidence supporting ICD-9-CM diagnosis coding of (B), 868
  in coronary artery bypass surgery, prediction rules for (O), 820
  in-hospital
    identification of from claims data (O), 785
    as screen for quality-of-care problems (E), 777
  screening program of, validation of (O), 796
Computer adaptive testing
  in health outcomes measurement (O), II–28, II–194
  practical implications of (O), II–73
Computer-assisted diabetes dietary self-management counseling, (E) 1059, (O) 1062
Consultation, outcomes and (O), 836
Consumer-assessed quality of care, in Medicare managed-care health plans (O), 162
Consumer Assessment of Health Plans Study (CAHPS), socioeconomic status in (O), 508
Consumer evaluation, of health plans (O), 469
Continuous quality improvement, in Quality Enhancement Research Initiative (O), I–17
Coordination of care, impact on quality of care, postoperative pain and functioning, and length of stay (O), 807
Coronary artery bypass surgery
  gender differences in rates of (E), 351
  prediction rules for complications in (O), 820
  total quality management and organizational culture in multiple outcomes of (O), 207
  utilization of and proximity to cardiac revascularization services (O), 45
Coronary artery disease, gender differences in (E), 351
Correspondence
  Experience of primary care by racial and ethnic groups (L), 447
  Provision of feedback on perceived health status to health care professionals (L), 877
Cost-benefit analysis, of brief physician advice with problem drinkers in primary care settings (O), 7
Cost-effectiveness analysis
  equity versus efficiency in (O), 366
  future costs in (O), 679
  of health-related quality-of-life estimates (O), 583
  improving value measurement in (O), 892
  of injury prevention and control (O), 562
  of treatment for advanced prostate cancer (O), 1040
  uncertainty in rankings of (O), 460
  of utilities for depression (O), 763
Cost-outcome analysis, in injury prevention and control (O), 562
Costs
  of future medical interventions (O), 679
  of HIV care (O), 750
  of Medi-Cal managed care (O), 937
  physician referral rates and (O), 836
  provider capitation and (O), 311
  of quality-adjusted life-years (E), 889
  risk-adjusted outcome measures of quality of nursing homes and (O), 78
Crack-cocaine users, SF-36 health status survey for (O), 902
Culture, in health-related quality-of-life assessment (O), II–102

D

Data analysis, emergence of item response modeling in (O), II–60
Data quality
for breast cancer surgery (O), 99
response errors and (O), 374
Databases
on frail older people living in community (O), 1184
for QUERI (O), I–114
Decision making
for hospitalized late-stage cancer patients (O), 1103
involving patients in (O), 959
participatory (O), 1200
patient preferences for (B), 335
portfolio risk-return tradeoffs in (O), 460
in prostate cancer patient treatment preferences (O), 1040
Delayed care, in breast cancer (B), 108
Demographic predictors, of eye care utilization among women (O), 638
Demographics
in DNR orders for myocardial infarction patients (O), 670
impact of on HEDIS measures (O), 981
in patient satisfaction with hospital care (O), 325
Depression
differences in quality of care or outcome of across primary care providers (O), 552
estimating utilities for effect of from SF-12 score (O), 763
improving quality of primary care for (E), 549
primary care antidepressant prescription for (B), 771
Depressive disorder, QUERI in (O), I–70
Diabetes
automated calls with telephone nurse follow-up on patient-centered outcomes of (O), 218
computer-assisted dietary self-management counseling for (E), 1059
computer-assisted dietary self-management counseling for (O), 1062
cost-effectiveness of intensive therapy for (O), 679
differences in physician practices for older persons with (E), 125
provider specialty and (E), 128
Quality Enhancement Research Initiative for treatment of (O), I–17
QUERI for (O), I–38
specialty differences in care of older patients with (O), 131
Diabetes Control and Complications Trial, cost-effectiveness of (O), 679
Diagnostic coding of complications, clinical evidence supporting (B), 868
Diagnostic information, in predicting functional decline in long-term care (O), 647
Dietary management, for diabetes, (E) 1059, (O) 1062
Differential item functioning, health outcomes measurement and (O), II–28
Differential measurement error, in adolescents verus adults (O), 374
Disability
cost-effectiveness analysis of health care for (O), 892
perceptions of in self-respondents and proxy respondents (B), 1051
risk-adjustment systems for Medicaid eligibility for (O), 422
Disability status scale, performance of in multiple sclerosis population (O), 1022
Discharge planning, for homeless and domiciled inpatients in hoptels (O), 1003
Disease categories, in functional decline in long-term care (O), 647
Disease markers, quality-of-life in HIV-1 infection and (O), 404
Disease prevention, patient's role in receiving services for (O), 70
Disease-targeted function, validation study of retrospective recall of (O), 847
Diverse population groups
health outcomes methodology for (O), II–209
health-related quality-of-life assessments in (O), II–103, II–194
Diversification, in cost-effectiveness rankings (O), 460
Do-not-resuscitate orders, sociodemographic factors in for myocardial infarction patients (O), 670
Driver safety programs, in injury prevention and control (O), 562
Drug prescriptions, for depression in primary care (B), 771
Drug utilization review, assessing quality of (O), 948
Dual enrollees, use of Medicare home health services by (O), 90
Dynamic health assessments, logistics of (O), II–73

E

Economics, health (E), 887
Ectopic pregnancy, population-based assessment of patterns, determinants, and outcomes of health care for (O), 739
Educational status, in nongroup private health insurance purchase (O), 141
Effectiveness studies
in health care improvements (E), 449
health outcomes measures in (O), II–14
for smoking cessation intervention (O), 451
Efficacy studies, in health care improvements (E), 449
Efficiency, versus equity in health care allocation (O), 366
Elderly
cancer-related changes in physical functioning of (O), 482
differences in physician practices for diabetes in (E), 125
environmental hazards and nonsyncopal falls among (O), 1174
specialty differences in care for diabetes in (O), 131
valid instrument to assess in community (O), 1184
Eligibility status, risk-adjustment systems for in disabled population (O), 422
End-of-life care, for hospitalized late-stage cancer patients (O), 1103
End-stage renal disease
gender and health insurance differences in cardiovascular procedure use in (O), 354
gender differences in (E), 351
Endometrial neoplasms, tumor registry data and Medicare claims agreement in cancer-related treatment for (O), 411
Environmental hazards, nonsyncopal falls and in community-living older persons (O), 1174
Epidemiology, of ectopic pregnancy health care and outcomes (O), 739
EQ-5D Health Surveys, in general population survey (B), 115
EQUATDUR-2, for drug utilization review assessment (O), 948
Equity, preferences for over efficiency in health care allocation (O), 366
Erratum: "Assessment of asthma severity in adults with asthma treated by family practitioners, allergists, and pulmonologists" (1998;36:1567–1577), 880
Estrogens, formulary switch from conjugated to esterified (B), 970
Ethics
in cost-effectiveness analysis (O), 892
of equity versus efficiency in health care allocation (O), 366
Ethnicity
in health-related quality-of-life assessment (O), II–102
in primary care experience (L), 447
in primary care rating (O), 300
Europe, gender-related differences in organization and provision of services among general practitioners in (O), 993
Evaluation, history and physical examination in (O), 383
Evidence-based practices, for substance abuse (O), I–105
Extrapyramidal symptoms, in schizophrenia (O), 1011
Eye care utilization, demographic predictors of among women (O), 638

F

Facility characteristics, influence of on antipsychotic use in nursing homes (O), 1164
Factor analysis, in consumer-assessed quality of Medicare managed-care health plans (O), 162
Falls, environmental hazards and among community-living older persons (O), 1174
Family practice, facilitating participatory decision making in (O), 1200
Fee reductions, physicians' responses to (O), 1029
Feedback
on perceived health status (O), 175
on perceived health status to health care professionals (L), 877
Fire prevention programs, in injury prevention and control (O), 562
Formulary switch, from conjugated to esterified estrogens in managed care setting (B), 970
Frail elderly, valid instrument to assess in community (O), 1184
Function
diagnostic information predicting decline of in long-term care (O), 647
postoperative, impact of relational coordination on (O), 807
prediagnostic, retrospective recall of (O), 847

Functional status
assessment of among HIV-infected persons (O), 1210
changes in with posthospitalization home health care (O), 494
of Chinese-American sample (B), 542
measures of (O), II–43
total quality management and organizational culture in (O), 207
Funders, update from (V), 781

G

Gender
in cardiovascular disease (E), 351
in do-not-resuscitate orders for myocardial infarction patients (O), 670
in health insurance and cardiac procedures (O), 354
in health-related quality-of-life assessment (O), II–102
in service organization and provision among general practitioners in Europe (O), 993
General population survey, EQ-5D and SF-12 (B), 115
General practitioners
care practices and outcomes of for hospitalized late-stage cancer patients (O), 1103
gender-related differences in organization and provision of services among (O), 993
Geographic proximity, to cardiac revascularization services, impact of on service utilization (O), 45
Global Use of Strategies to Open Occluded Coronary Arteries in Acute Coronary Syndromes (GUSTO IIb), gender differences in (E), 351
Graded-response models, in health status measurement (O), II–43

H

Headache impact scales, ongoing studies of (O), II–73
Health assessment, of Chinese-American sample (B), 542
Health care
outcomes of in spinal cord injury (O), I–82
racial and ethnic difference in quality ratings of (O), 300
Veterans Administration (O), I–7
Health care costs
among English-, Spanish-, and Russian-speaking patients (O), 728
physician referral rates and (O), 836
Health care delivery system
in breast cancer outcome (O), 705
for HIV/AIDS (O), I–60
Health care needs, measure of unmet for pediatric population (O), 19
Health care providers
feedback to on perceived health status (L), 877, (O), 175
health values in schizophrenic patients and (O), 1011
understanding behavior of and improving care (O), I–129
Health care ratings, equivalence of among whites and Hispanics (O), 517
Health care resources, among English-, Spanish-, and Russian-speaking patients (O), 728
Health care service
accessibility to and utilization of cardiac revascularization in (O), 45
conjugated and esterified estrogens used in (B), 970
efficacy, effectiveness, and sustainability studies in improvement of (E), 449
equity preferences over efficiency in allocation of (O), 366
gender-related differences in among general practitioners in Europe (O), 993
Health care surveys
in consumer-assessed quality of Medicare managed-care health plans (O), 162
response errors in (O), 374
Health economics, *Medical Care* and (E), 887
Health index, utilities for depression and (O), 763
Health insurance
in breast cancer outcome (O), 705
gender difference in (O), 354
nongroup, private, factors associated with purchase of (O), 141
risk-adjusted cesarean delivery rates of according to (O), 35
Health maintenance organizations (HMOs)
in breast cancer outcome (O), 705
racial and ethnic differences in rating of (O), 300
socioeconomic status and dissatisfaction with (O), 508
tracking clinical preventive service use in (O), 187
Health outcomes measurement

item response theory and (O), II–28
in treatment effectiveness evaluations (O), II–14
Health outcomes methodologists, convening of (O), II–3
Health outcomes methodology
glossary for (O), II–7
overview of (F), II–2
remaining questions about (O), II–209
symposium on (O), II–194
Health plan
consumer report cards on (O), 469
quality measures of adjusted for case mix (E), 977
sociodemographic case-mix impact on measures of (O), 981
socioeconomic status and assessment of (O), 508
Health plan employer data, behavioral risk factor surveillance system and (O), 187
Health Plan Employer Data and Information Set (HEDIS)
overview of (E), 977
sociodemographic case-mix impact on (O), 981
Health practices, use of among Native Americans in primary care setting (O), 1191
Health promotion services, patient's role in (O), 70
Health-related quality of life
in assessing treatment effectiveness and quality of care (O), II–184
CD4 count and viral burden and in HIV-1–infected patients (O), 404
with diabetes care (O), 218
EQ-5D and SF-12 health surveys and (B), 115
estimates of (O), 583
interpretation of (O), II–166, II–175
negative affectivity and (O), 858
preference-based measures of, challenges to validating (O), II–155
for stroke and arthritis patients (O), 290
utilities for depression and (O), 763
utilities in measurement of (O), II–160
validity and interpretation of preference-based measures of (O), II–138
Health-related quality-of-life assessment
in clinical research (O), II–103
cognitive equivalence in studies of (O), II–125
in diverse US population groups (O), II–102
in health outcomes methodology (O), II–194
utility approach to (O), II–151
Health services research
in clinical preventive service (O), 187
in spinal cord injury (O), I–82
Health status
in assessing treatment effectiveness and quality of care (O), II–184
of crack-cocaine users (O), 902
feedback on to health care professionals (L), 877
in health outcomes methodology (O), II–194
measurements of (O), II–14
patient evaluation instruments for measuring (O), II–84
utilities for depression and (O), 763
Health status assessment
equating with item response theory (O), II–43
item response theory in (O), II–66
negative affectivity in (O), 858
Health status indicators
in crack-cocaine users (O), 902
in feedback to health care professionals (O), 175
in HIV-1–infected patients (O), 404
Health status instruments
evaluative properties of (O), II–95
utilities in (O), II–160
Health surveys
in Chinese-American sample (B), 542
in diverse US population groups (O), II–102
in general population survey (B), 115
in health-related quality-of-life measurement, interpretation and validity of (O), II–138
in multiple sclerosis population (O), 1022
Health Utilities Index Mark 3, construct validity of (O), 290
Health values, among schizophrenics, family members, and providers (O), 1011
Healthy People 2000, patient's role in health promotion and (O), 70
Heart disease, Quality Enhancement Research Initiative for treatment of (O), I–17
Heart failure, chronic, Quality Enhancement Research Initiative for (O), I–26
Help-seeking behavior, in breast cancer treatment (B), 108
Herniated disk, use of back surgery for (O), 959
Hip fractures, rehabilitation utilization after in acute hospitals and skilled nursing facilities (O), 1119
Hispanics
differences in primary care ratings by (O), 300
health care ratings by (O), 517
pediatric asthma symptom scale in (B), 342
HIV-1 infection, CD4 count and viral burden and quality of life in (O), 404

HIV infection
adherence to antiretroviral agents for postpartum (O), 911
physical and role functioning with (O), 1210
prevalence and predictors of unmet needs for supportive services for (O), 58
Quality Enhancement Research Initiative for treatment of (O), I–17, I–60
HIV-related symptom prevalence, estimating from HIV cost and services utilization study (O), 750
Home care
dual enrollees' use of (O), 90
minimum data set for (O), 1184
posthospitalization, functional status and in Medicare population (O), 494
Homeless, length of stay for in hoptels (O), 1003
Hoptels, length of stay for homeless and domiciled inpatients in (O), 1003
Hospice care, individual and market factors in timing of (O), 528
Hospital administration, in length of stay for homeless and domiciled inpatients (O), 1003
Hospital-based smoking-cessation intervention, implementation and effectiveness of (O), 451
Hospital discharge
linking SEER Cancer Registry data to abstracts of (O), 1131
quality of for breast cancer (O), 99
Hospital type
in breast cancer outcomes (O), 705
mortality and length of stay in (O), 231
Hospital volume, use of aspirin and reperfusion therapy in acute myocardial infarction and (O), 1092
Hospitalization
of infants, socioeconomic factors and Medicaid expansion (O), 195
for late-stage cancer, outcomes in (O), 1103
Hospitals
case discussion in peer review of quality of (O), 152
patient satisfaction with care in (O), 325
proximity to and cardiac revascularization services utilization (O), 45
rehabilitation utilization after hip fractures for (O), 1119

I

ICD-9-CM codes
for complications, clinical evidence supporting (B), 868
disease groupings of predicting functional decline in long-term care (O), 647
in-hospital complications identified in (O), 785
Immunization, physician practices of in Texas (B), 686
Impaired mobility, and perceptions of disability in self-respondents and proxy respondents (B), 1051
Impairment, among HIV-infected persons (O), 1210
Implementation, of smoking cessation intervention (O), 451
Implicit review, in monitoring nursing care quality (O), 1074
In-hospital complications
identification of from claims data (O), 785
as screen for quality-of-care problems (E), 777
Infants, socioeconomic factors and Medicaid expansion in hospitalization rates of (O), 195
Informatics support, for QUERI (O), I–114
Injury prevention, cost-outcome analysis of (O), 562
Inpatient discharges, linking SEER Cancer Registry data to (O), 1131
Institutional characteristics, in patient satisfaction with hospital care (O), 325
Instrumental activities of daily living (IADLs), measures of (O), II–43
Instrumental variable estimation, of functional status changes with posthospitalization home health care (O), 494
Instruments
emergence of item response modeling in development of (O), II–60
evaluative properties of for health status (O), II–95
Insurance
in breast cancer outcome (O), 705
gender difference in (O), 354
linking SEER Cancer Registry data to state-level hospital discharge abstract for (O), 1131
nongroup, private, factors associated with purchase of (O), 141
risk-adjusted cesarean delivery rates of according to (O), 35
Integrated services, in VHA health care system (O), I–7
Interactive video programs, in use of back surgery (O), 959
International comparisons, of gender-related differences in organization and provision of

services among general practitioners (O), 993
Ischemic heart disease, QUERI for (O), I–49
Item response theory
application of to health status assessment (O), II–66
equating health status measures with (O), II–43
health outcomes measurement and in 21st century (O), II–28
in health outcomes methodology (O), II–194, II–209
in instrument development and data analysis (O), II–60
practical implications of (O), II–73

J

Journals, peer-reviewed (E), 1
Juvenile offender programs, in injury prevention and control (O), 562

L

Language status, physician time and health care resource use related to (O), 728
Length of stay
for homeless and domiciled inpatients in hoptels (O), 1003
hospital type and in mortality (O), 231
impact of relational coordination on (O), 807
Litigation, negligent care and (O), 250
Long-term care
improving quality of (E), 1151
predicting functional decline in (O), 647
transfers between facilities in (O), 660
Longitudinal construct validity, clinical meaning in (O), II–84
Lumbar spine surgery, patients in clinical decisions for (O), 959
Lung neoplasms, tumor registry data and Medicare claims agreement in cancer-related treatment for (O), 411

M

Malpractice
causes of (E), 247
incidence and types of adverse events and negligent care and (O), 261
negligent care and (O), 250
Mammography
physician recommendation and use of (O), 392
underutilization of in older breast cancer survivors (O), 281
Managed care
in breast cancer outcomes (O), 705
consumer-assessed quality of (O), 162
effects of on adults (O), 433
formulary switch from conjugated to esterified estrogens in (B), 970
Medi-Cal, effects of on supplemental security income and aid to families with dependent children in California (O), 937
physician referral rates in (O), 836
Mastectomy
Medicare claims data for (O), 719
quality of hospital discharge and physician data for type of (O), 99
Measurement, of health-related quality of life in diverse US population groups (O), II–102
Medi-Cal, effects of on supplemental security income and aid to families with dependent children in California (O), 937
Medicaid
expansions in and socioeconomic differences in hospitalization rates of infants (O), 195
risk-adjustment systems for eligibility for (O), 422
Medicaid managed care
effects of on adults (O), 433
effects of on supplemental security income and aid to families with dependent children in California (O), 937
Medical decision making, patient preferences for (B), 335
Medical education, tolerance of uncertainty in (O), 272
Medical error, tolerance of in medical students and practicing physicians (O), 272
Medical history, as quality marker (O), 383
Medical interpreters, for Spanish- and Russian-speaking patients (O), 728
Medical interventions, future costs in cost-effectiveness of (O), 679
Medical malpractice
causes of (E), 247
incidence and types of adverse events and negligent care and (O), 261
Medical record, thoroughness of and patient outcome (O), 383
Medical students, tolerance of uncertainty in (O), 272
Medically uninsured, nongroup private health insurance purchase by (O), 141
Medicare

accuracy and completeness of claims data for surgical treatment of breast cancer (O), 719
changes in functional status for with posthospitalization home health care in (O), 494
fee schedule reductions of, physicians' responses to (O), 1029
gender and health insurance differences in cardiovascular procedure use in (O), 354
home health services of, dual enrollees' use of (O), 90
hospital type and length of stay in mortality of beneficiaries of (O), 231
managed care health plans of, consumer-assessed quality of (O), 162
older breast cancer survivors and (O), 281
specialty differences in care of diabetes and (O), 131
in timing of hospice care (O), 528
tumor registry data agreement with claims for in cancer-related treatment assessment (O), 411
Mental disorders
initiation of and adherence to treatment for (O), 926
reliability and validity of SF-12 Health Survey with (O), 1141
Mental health
Quality Enhancement Research Initiative for treatment of (O), I–17, I–70
scales for in multiple sclerosis population (O), 1022
Metrics, for health status measurement (O), II–43
Minority groups
differences in primary care ratings by (O), 300
nongroup private health insurance purchase by (O), 141
Mobility problems, disability perception and in self-respondents and proxy respondents (B), 1051
Mortality
with coronary artery bypass surgery, prediction rules for (O), 820
hospital type and length of stay in (O), 231
Multiple sclerosis, mental health scales for (O), 1022
Musculoskeletal care, initial visit note in (O), 383
Myocardial infarction
gender differences in rates of (E), 351
patient volume and aspirin and reperfusion therapy for (O), 1092
sociodemographic factors in DNR orders with (O), 670

N

National Health Interview Survey-Disability supplement, perceptions of disability in, 1051
Native Americans, use of traditional health practices among (O), 1191
Negative affectivity, of health-related quality of life (O), 858
Negligent care
incidence and types of in Utah and Colorado (O), 261
malpractice claiming behavior for (O), 250
Neoplasms, tumor registry data and Medicare claims agreement in cancer-related treatment for (O), 411
Normative Aging Study, negative affectivity and health-related quality of life in (O), 858
Nursing care, monitoring quality of (O), 1074
Nursing Home Reform Act, on physical restraint use in nursing homes (O), 1154
Nursing homes
facility characteristics on use of antipsychotic medications in (O), 1164
improving quality of care in (E), 1151
rehabilitation utilization after hip fractures for (O), 1119
risk-adjusted outcome measures of quality and costs of (O), 78
transfers between (O), 660
use of physical restraint in (O), 1154

O

Obesity, diabetes and (E), 1059
Oncologists
care practices and outcomes for hospitalized late-stage cancer patients (O), 1103
referral of breast cancer patients to (O), 696
Online Survey and Certification of Automated Records (OSCAR)
on facility characteristics and antipsychotic use in nursing homes (O), 1164
on use of physical restraints in nursing homes (O), 1154
Organizational culture, in multiple outcomes of care for coronary artery bypass graft surgery (O), 207
Outcome assessment
in crack-cocaine users (O), 902

in feedback to health care professionals (O), 175
in HIV-1–infected patients (O), 404
overview of (F), II–2
physician referral rates and (O), 836
population-based, for ectopic pregnancy (O), 739
Outcomes
care practices for hospitalized late-stage cancer patients and (O), 1103
in coronary artery bypass surgery, prediction rules for (O), 820
database and informatics support for research in (O), I–114
of diabetes dietary intervention (O), 1062
differences in for depression in primary care (O), 552
health care provider behavior and (O), I–129
health value differences in schizophrenics and (O), 1011
history and physical examination as markers of (O), 383
HMOs, health insurance and delivery systems for breast cancer and (O), 705
impact of relational coordination on (O), 807
measurement of (O), II–194
in prostate cancer study (O), 847
quality of life, interpretation of (O), II–166
risk-adjusted, of nursing home care (O), 78
in spinal cord injury (O), I–82
for stroke (O), I–92
total quality management and organizational culture in (O), 207

P

Pancreatic neoplasms, tumor registry data and Medicare claims agreement in cancer-related treatment for (O), 411
Patient advocate groups, for mental health treatment (O), 926
Patient-centered outcomes, telephone nurse follow-up on in diabetes care (O), 218
Patient compliance
with antiretroviral agents in postpartum HIV-infected women (O), 911
in quality of care for mental health (O), I–70
to treatment initiation, 926
Patient delay, in breast cancer treatment (B), 108
Patient education, in clinical decisions (O), 959
Patient evaluation
in assessing quality of Medicare managed-care health plans (O), 162
clinical meaning in (O), II–84
Patient participation, in decision making (O), 1200
Patient-physician relationship, racial and ethnic differences in rating of (O), 300
Patient preferences
for medical decision making (B), 335
for treatment of advanced prostate cancer (O), 1040
Patient role, in receiving health promotion services (O), 70
Patient safety, incidence and types of adverse events and negligent care and (O), 261
Patient satisfaction
with clinical decision making for back problems (O), 959
equivalence of among whites and Hispanics (O), 517
history and physical examination as markers of (O), 383
with hospital care (O), 325
with Medicaid managed care (O), 433
physician referral rates and (O), 836
racial and ethnic differences in rating of (O), 300
socioeconomic status and (O), 508
total quality management and organizational culture in (O), 207
Patient survey, racial and ethnic difference in primary care ratings of (O), 300
Patient transfer, nursing home-to-nursing home (O), 660
Pediatric asthma, English and Spanish symptom scale of (B), 342
Pediatric population, measure of unmet health care needs for (O), 19
Pediatric practices, immunization (B), 686
Peer review
case discussion in (O), 152
in monitoring nursing care quality (O), 1074
Peer-reviewed science journals, role of (E), 1
Performance measurement, in-hospital complications in (O), 785
Person tradeoff, in cost-effectiveness analysis (O), 892
Personality, in health-related quality of life (O), 858
Physical examination, as quality marker (O), 383
Physical function
among HIV-infected persons (O), 1210
changes in with cancer in elderly (O), 482
Physical restraints, use of in nursing homes (O), 1154

Physical therapy, after hip fractures in acute hospitals and skilled nursing facilities (O), 1119
Physician advice, with problem drinkers in primary care (O), 7
Physician-hospital integration, provider capitation and (O), 311
Physician-patient relationship, in medical decision making (B), 335
Physician practices
differences in for older persons with diabetes (E), 125
in mental health care (O), I–70
Physician referral rates, outcomes and (O), 836
Physician specialty, in care practices and outcomes for hospitalized late-stage cancer patients (O), 1103
Physician time, among English-, Spanish-, and Russian-speaking patients (O), 728
Physician volume, use of aspirin and reperfusion therapy in acute myocardial infarction and (O), 1092
Physicians
gender differences in services of (O), 993
immunization practices of (B), 686
Medicare fee reductions and (O), 1029
precision of self-reported antidepressant prescribing (B), 771
quality of data for breast cancer surgery (O), 99
recommendations of in women's mammography use (O), 392
survey of on equity versus efficiency in health care allocation (O), 366
tolerance of uncertainty in (O), 272
understanding behavior of to improve quality of care (O), I–129
Physiologic outcomes, of diabetes dietary intervention (O), 1062
Policy, Quality Enhancement Research Initiative in (O), I–17
Population-based assessment
of health care patterns, determinants, and outcomes in ectopic pregnancy (O), 739
health-related quality-of-life assessment in (O), II–103
Population-based medicine, for diabetes care (O), 218
Population health surveys
construct validity of (O), 290
EQ-5D and SF-12 (B), 115
Portfolio theory, in cost-effectiveness rankings (O), 460
Postoperative pain, impact of relational coordination on (O), 807
Practice guidelines
for immunization (B), 686
for mental health (O), I–70
Practice patterns
among English-, Spanish-, and Russian-speaking patients (O), 728
for antidepressant prescription (B), 771
for ectopic pregnancy, population-based assessment of (O), 739
for immunization (B), 686
outcomes and referral rates of (O), 836
for spinal cord injury (O), I–82
for stroke (O), I–92
for substance abuse (O), I–105
understanding and improving care (O), I–129
Preference-based measures
in health outcomes methodology (O), II–209
of health-related quality of life, challenges to (O), II–155
validity and interpretation of (O), II–138
Preference-measurement instruments, for schizophrenia outcomes (O), 1011
Pregnancy, ectopic, population-based assessment of patterns, determinants, and outcomes of health care for (O), 739
Prescribing behavior, EQUATDUR-2 assessment of (O), 948
Preventive service
for injuries, cost-outcome analysis of (O), 562
patient's role in receiving (O), 70
for stroke, VA QUERI in (O), I–92
tracking use of (O), 187
Primary care
brief physician advice for problem drinkers in (O), 7
experience by racial and ethnic groups (L), 447
gender-related differences in organization and provision of services in (O), 993
improving quality of care for depression in (E), 549
physician referral rates in (O), 836
racial and ethnic difference in ratings of (O), 300
use of traditional health practices among Native Americans in (O), 1191
Primary care providers
quality of care for depression by (O), 552
self-report of on antidepressant prescribing (B), 771
Problem drinkers
brief interventions for (E), 4

brief physician advice for (O), 7
Process assessment, in improving quality of care (O), I–129
Processes of care, implicit review of (O), 1074
Productivity, in cost-effectiveness of medical intervention (O), 679
Professionalism, in medical students and practicing physicians (O), 272
Prognosis, in timing of hospice terminal care (O), 528
Project TrEAT, for problem drinkers (E), 4
Prostate cancer
outcomes study of (O), 847
treatment preferences for (O), 1040
Prostatic neoplasms, tumor registry data and Medicare claims agreement in cancer-related treatment for (O), 411
Provider capitation, effectiveness of (O), 311
Provider specialty
in care of older patients with diabetes (O), 131
more than (E), 128
Provider type, patient satisfaction with (O), 383
Proxy respondents, mobility problems and perceptions of disability in (B), 1051
Psychometrics
in health care ratings by whites and Hispanics (O), 517
in health outcomes measurement (O), II–14
in health-related quality-of-life assessment (O), II–102
interpretation and validity of (O), II–138
methods of in pediatric asthma (B), 342
Public accountability, of health plans (O), 469
Public health
computer-assisted diabetes dietary self-management counseling and (E), 1059
in ectopic pregnancy health care and outcomes (O), 739

Q

Quality-adjusted life-years (QALYs)
in cost-effectiveness analysis (O), 892
estimates of (O), 583
in health-related quality-of-life measurement (O), II–138
with injury prevention and control (O), 562
social values and (E), 889
Quality assessment
case discussion in peer review and (O), 152
in-hospital complications identified in (O), 785
Quality Enhancement Research Initiative (QUERI)
for chronic heart failure (O), I–26
database and informatics support for (O), I–114
for diabetes mellitus (O), I–38
for HIV/AIDS (O), I–60
in ischemic heart disease (O), I–49
in mental health (O), I–70
overview of (O), I–1, I–17
in spinal cord injury (O), I–82
in stroke (O), I–92
for substance abuse (O), I–105
Quality indicators, in clinical preventive service (O), 187
Quality management, in VHA health care system (O), I–7
Quality of care
administrative data on (O), 796
case discussion in peer review of (O), 152
case mix-adjusted measures of (E), 977
for chronic heart failure (O), I–26
consumer-assessed (O), 162
consumer responses in measurement of (O), 469
in coronary artery bypass surgery complications (O), 820
database and informatics support for QUERI in (O), I–114
for depression by primary care providers (O), 552
for diabetes mellitus in VA hospitals (O), I–38
efficacy, effectiveness, and sustainability studies in improvement of (E), 449
health status in assessment of (O), II–184
history and physical examination as markers of (O), 383
for HIV/AIDS (O), I–60
ICD-9-CM diagnosis coding of complications and (B), 868
impact of relational coordination on (O), 807
improvement of
for depression (E), 549
in Quality Enhancement Research Initiative (O), I–17
in VA health care (O), I–7
in-hospital complications as screen for problems in (E), 777
initiatives for (O), I–1
in ischemic heart disease (O), I–49
in long-term care (E), 1151
in long-term care (O), 647
with Medicaid managed care (O), 433

in mental health (O), I–70
monitoring with structured implicit review (O), 1074
nursing home costs and risk-adjusted outcome measures of (O), 78
patient satisfaction with (O), 325
patient volume and (O), 1092
racial and ethnic difference in ratings of (O), 300
ratings of by whites and Hispanics (O), 517
sociodemographic case-mix impact on measures of (O), 981
specialty differences in care of older patients with diabetes and (O), 131
in spinal cord injury (O), I–82
for stroke (O), I–92
for substance abuse (O), I–105
understanding health care provider behavior to improve (O), I–129
Quality of hospital discharge, for breast cancer surgery (O), 99
Quality of life
among HIV-infected persons (O), F
assessments of in diverse US population groups (O), II–102
CD4 count and viral burden and in HIV-1–infected patients (O), 404
cognitive equivalence in studies of (O), II–125
in cost-effectiveness analysis (O), 892
with diabetes care (O), 218
with diabetes dietary intervention (O), 1062
EQ-5D and SF-12 health surveys and (B), 115
estimates of (O), 583
health outcomes measurement and (O), II–14
interpretation of (O), II–175
interpretation of outcomes of (O), II–166
measurement of in health outcomes methodology (O), II–194
measures of in multiple sclerosis population (O), 1022
negative affectivity and (O), 858
patient evaluation instruments for measuring (O), II–84
perceived health status feedback and (O), 175
preference-based measures of, challenges to validating (O), II–155
schizophrenia and (O), 1011
for stroke and arthritis patients (O), 290
utilities for depression and (O), 763
utility approach to assessment of (O), II–151, II–160
validation study of retrospective recall of (O), 847
validity and interpretation of preference-based measures of (O), II–138
Quality-of-life assessment
in clinical research (O), II–103
responsiveness in (O), II–91
Quality-of-life scales
in assessing treatment effectiveness and quality of care (O), II–184
interpretation of (O), II–180
Quality review, of drug utilization (O), 948
Questionnaires
on equity versus efficiency in health care allocation (O), 366
in feedback to health care professionals (O), 175
for health-related quality of life in diverse US population groups (O), II–102
in health-related quality-of-life measurement, interpretation and validity of (O), II–138
sensitivity and responsiveness of (O), II–91

R

Race
in do-not-resuscitate orders for myocardial infarction patients (O), 670
in health-related quality-of-life assessment (O), II–102
in primary care experience (L), 447
in primary care rating (O), 300
risk-adjusted cesarean delivery rates of according to (O), 35
RAND-36 Health Status Inventory, in multiple sclerosis population (O), 1022
Randomized controlled trials, for health outcomes measurement (O), II–14
Rating scales, in health status assessment (O), II–66
Rationing
cost-effectiveness analysis of (O), 892
of health care services, equity versus efficiency in (O), 366
Referrals
for breast cancer (O), 696
outcomes and (O), 836
Rehabilitation
after hip fracture in acute hospitals and skilled nursing facilities (O), 1119
for stroke, VA QUERI in (O), I–92
Relapse prevention, in smoking cessation intervention (O), 451
Reliability, of SF-12 Health Survey with severe mental illness (O), 1141

Renal disease, chronic, gender and health insurance relation to cardiovascular procedure use with (O), 354
Reperfusion therapy, aspirin and in acute myocardial infarction (O), 1092
Report cards, on health plans (O), 469
Research
in funded enterprise (V), 781
on health outcomes methodology (O), II–194
health-related quality-of-life assessment in (O), II–103
Resource allocation
among English-, Spanish-, and Russian-speaking patients (O), 728
in cost-effectiveness rankings (O), 460
equity preferences over efficiency in (O), 366
specialty differences in care of older patients with diabetes and (O), 131
in VHA health care system (O), I–7
Respiratory therapy, in hospital-based smoking-cessation intervention (O), 451
Response error, by adolescents and adults (O), 374
Responsiveness
of health status instruments (O), II–95
of patient evaluation instruments (O), II–84
in quality-of-life assessment (O), II–91
Retrospective recall, validation study of (O), 847
Review, of complications screening program (O), 796
Review literature, in perceived health status (O), 175
Risk-adjusted cesarean delivery rates, variations in according to race and health insurance (O), 35
Risk-adjusted outcomes
for functional decline in long-term care (O), 647
nursing home care (O), 78
Risk-adjustment systems, for Medicaid-eligible disabled population (O), 422
Risk reduction strategies, for problem drinkers (E), 4
Risk-return tradeoffs, in cost-effectiveness rankings (O), 460
Robert Wood Johnson Foundation, update from (V), 781
Role functioning, among HIV-infected persons (O), 1210
Rural health, with Medicaid managed care (O), 433
Russian-speaking patients, physician time and health care resource use by (O), 728
Ryan White Comprehensive AIDS Resources Emergency Act, unmet needs for among HIV-infected persons and (O), 58

S

Safety programs, in injury prevention and control (O), 562
Schizophrenia
health values among patients, family members, and providers for outcomes in (O), 1011
QUERI in (O), I–70
Science, peer-reviewed journals' role in (E), 1
Screening, in perceived health status (O), 175
Self-management counseling, for diabetes, (E) 1059, (O) 1062
Self-reported health status, in health outcomes measurement (O), II–14
Self-reported mobility problems, disability perception and (B), 1051
Sensitivity
of health status instruments (O), II–95
of patient evaluation instruments (O), II–84
in quality-of-life assessment (O), II–91
Service quality, patient satisfaction with (O), 325
Severity of illness, length of stay and for homeless (O), 1003
SF-12 Health Survey
in general population survey (B), 115
mental health summary scale, performance of in multiple sclerosis population (O), 1022
reliability and validity of with severe mental illness (O), 1141
scores in estimating utilities for depression from (O), 763
SF-36 Health Survey
in Chinese-American sample (B), 542
for crack-cocaine user outcome (O), 902
mental health summary scale, performance of in multiple sclerosis population (O), 1022
SF-21 role functioning scale, for HIV-infected persons (O), 1210
Shared decision making, on use of back surgery (O), 959
Skilled nursing facilities, rehabilitation utilization after hip fractures for (O), 1119
Smoking-cessation program
efficacy and cost-effectiveness of (E), 449
implementation and effectiveness of (O), 451
Social values, quality-adjusted life-years and (E), 889

Sociodemographic case mix, impact of on HEDIS measures (O), 981
Sociodemographic factors, in do-not-resuscitate orders for myocardial infarction patients (O), 670
Socioeconomic factors
dissatisfaction with HMO and (O), 508
in expansion of Medicaid and hospitalization rates of infants (O), 195
in health-related quality-of-life assessment (O), II–102
in nongroup private health insurance purchase (O), 141
in timing of hospice terminal care (O), 528
Spanish-speaking patients, physician time and health care resource use by (O), 728
Spanish surveys, pediatric asthma symptom scale in (B), 342
Specialist referrals, for breast cancer (O), 696
Specialists, care practices and outcomes of for hospitalized late-stage cancer patients (O), 1103
Specialization
in care of older patients with diabetes (O), 131
more than (E), 128
Spinal cord injury
Quality Enhancement Research Initiative for treatment of (O), I–17
quality of care in (O), I–82
Spinal stenosis, use of back surgery for (O), 959
St. George's Respiratory Questionnaire, interpretation of (O), II–180
Standard gamble, in health-related quality-of-life measurement (O), II–138
State-level hospital discharge abstracts, linking SEER Cancer Registry data to (O), 1131
Statistical models, for ectopic pregnancy health care and outcomes (O), 739
Stroke
health-related quality of life in (O), 290
QUERI for treatment of (O), I–17, I–92
Structured implicit review, in monitoring nursing care quality (O), 1074
Substance abuse
Quality Enhancement Research Initiative for treatment of (O), I–17
quality of VA care for (O), I–105
SF-36 health status survey for (O), 902
Substance-related disorders, in postpartum HIV-infected women (O), 911
Substandard care, administrative data in finding (O), 796
Supplemental Security Income, Medi-Cal managed care effects on (O), 937
Supply response, to Medicare fee schedule reductions (O), 1029
Supportive services, unmet needs for among HIV-infected persons (O), 58
Surgery
breast cancer, quality of hospital discharge and physician data for type of (O), 99
interactive video programs in use of (O), 959
Medicare claims data for in breast cancer (O), 719
specialist referral for breast cancer after (O), 696
Surveillance, Epidemiology and End Results (SEER) Cancer Registry
accuracy and completeness of data in (O), 719
linking data to state-level hospital discharge abstracts (O), 1131
older breast cancer survivors in (O), 281
Surveillance, of older breast cancer survivors (O), 281
Survey research, on HIV-related symptom prevalence and variation (O), 750
Sustainability studies, in health care improvements (E), 449
Symptoms
HIV-related estimation of (O), 750
with new cancer in elderly (O), 482
pediatric asthma scale of (B), 342
Symptoms-response ratio, for pediatric population (O), 19
System delay, in breast cancer treatment (B), 108

T

Task performance, gender-related differences in among general practitioners (O), 993
Telephone care
for diabetes dietary intervention follow-up (O), 1062
in patient-centered outcomes of diabetes care (O), 218
Terminal care, factors in timing of (O), 528
Texas, physician immunization practices in (B), 686
Time tradeoff, in health-related quality-of-life measurement (O), II–138
Total quality management, in multiple outcomes of care for coronary artery bypass graft surgery (O), 207
Traditional health practices, use of among Native Americans in primary care setting (O), 1191

Transitions, nursing home-to-nursing home (O), 660
Treatment effectiveness
case mix–adjusted measurement of (E), 977
health outcomes measures for (O), II–14
in health outcomes methodology (O), II–194
health status in assessment of (O), II–184
Treatment initiation, for mental disorders (O), 926
Treatment preferences, trial comparing methods for eliciting in advanced prostate cancer patients (O), 1040
Tumor registry data, Medicare claims agreement with in cancer-related treatment assessment (O), 411

U

Uncertainty
in cost-effectiveness rankings (O), 460
tolerance of in medical students and practicing physicians (O), 272
Uninsured, nongroup private health insurance and (O), 141
Unmet needs
measure of for pediatric population (O), 19
prevalence and predictors of for supportive services among HIV-infected persons (O), 58
Utah
incidence and types of adverse events and negligent care in (O), 261
negligent care and malpractice claims behavior in (O), 250
Utilities
determinants of (O), II–160
for effects of depression (O), 763
in health outcomes methodology (O), II–194, II–209
in health-related quality-of-life assessment (O), II–151
interpretation and validity of (O), II–138
for health values in schizophrenics (O), 1011
for prostate cancer patient treatment preferences (O), 1040
Utilization
assessment of in health-related quality of life (O), 583
of back surgery, patient involvement in decisions for (O), 959
of conjugated and esterified estrogens (B), 970
of drugs, assessing quality of (O), 948
of eye care by women, demographic predictors of (O), 638
geographic proximity to cardiac revascularization services and (O), 45
of HIV care (O), 750
of Medi-Cal managed care (O), 937
of Medicaid managed care (O), 433
of Medicare home health services (O), 90
physician recommendation for mammography screening and (O), 392
of posthospitalization home health care and functional status changes (O), 494
of rehabilitation after hip fracture in acute hospitals and skilled nursing facilities (O), 1119
response errors in health care study of (O), 374
specialty differences in care of older patients with diabetes and (O), 131

V

VA Women's Health Project, negative affectivity and health-related quality of life in (O), 858
Validation
of complications screening program (O), 796
of ICD-9-CM diagnosis coding of complications (B), 868
of patient evaluation instruments (O), II–84
of preference-based measures of health-related quality of life (O), II–138, II–155
of retrospective recall of disease-target function (O), 847
of SF-12 Health Survey with severe mental illness (O), 1141
Value measurement, in cost-effectiveness analysis (O), 892
Veterans
health care database and informatics support for (O), I–114
Health Information Systems for (O), I–114
Health Study of, negative affectivity and health-related quality of life in (O), 858
role of in receiving health promotion services (O), 70
Veterans Affairs (VA)
Quality Enhancement Research Initiative (QUERI) of (O), I–17
database and informatics support for (O), I–114
for chronic heart failure (O), I–26
for diabetes mellitus (O), I–38

for HIV/AIDS (O), I–60
for ischemic heart disease (O), I–49
for mental health (O), I–70
for spinal cord injury (O), I–82
for stroke (O), I–92
for substance abuse (O), I–105
reinventing health care of (O), I–7
Video programs, in use of back surgery (O), 959
Violence prevention, cost-outcome analysis of (O), 562
Viral burden, quality of life in HIV-1 infection and (O), 404

W

Women
demographic predictors of eye care utilization among (O), 638
postpartum adherence to antiretroviral agents for HIV infection in (O), 911
Women's health
health insurance and cardiovascular procedure use in (O), 354
physician recommendation and (O), 392

Index to Volume 38

Author Index

Ahmed, F., 187
Alley, L., I–92
Alonso, J., 175, 878
Amini, S.B., 411
Andersen, R.M., 58
Andrade, S.E., 970
Antonius, D., 728
Aron, D.C., 35
Arora, J.K., 45
Arora, N.K., 335
Asch, D.A., 366
Asch, S., 750, I–60
Ash, A., 647
Ashton, C.M., 1040, I–26
Ayanian, J.Z., 1
Azari, R., 728
Azzouz, F., 482

Banaszak-Holl, J.C., 660
Banks, N.J., 796
Barofsky, I., II–125
Baron, J., 366
Barry, K.L., 7
Bartels, S., 771
Bates, D.W., 383, 820
Bazzoli, G.J., 311
Beals, J., 1191
Beaulieu, N.D., 162
Benbassat, J., 272
Berlowitz, D., 647
Bernabei, R., 1184
Bernstein, S.J., 152
Bierbaum, B., 807
Bjorner, J.B., II–73
Blanc, P.D., 880
Bloom, S.A., 187
Blustein, J., 508
Boerma, W.G.W., 993
Booss, J., I–92
BootsMiller, B.J., I–38
Bosworth, H.B., 1141
Bouyer, J., 739
Bozkurt, B., I–26
Bozzette, S.A., 58, 750, 1210, I–60
Branch, L.G., 70
Brass, L.M., I–92
Braun, B.L., 469
Brennan, T.A., 250, 261
Brody, B., 1040
Brook, R.H., 342
Brooks, J.M., 1131
Brown, J., 750
Buchmueller, T., 705
Buchwald, D., 1191
Budetti, P.P., 207
Burdick, E., 383
Buring, J.E., 638
Burnam, A., 1
Burns, L.R., 311
Burstin, H.R., 250, 261
Bush, T., 552
Byrne, M.M., 1040

Cahalane, M., 796, 868
Callahan, C.M., 549
Carlson, M.J., 508
Carlson, R.G., 902
Carrara, B., 1184
Castle, N.G., 1154
Cebul, R.D., 231, 422
Cella, D., II–66
Cernieux, J., 970
Chan, B.K.S., 670
Chang, B.-H., 647
Chang, B.L., 1074
Chang, C.-H., II–66
Chang, D.F., 542
Charney, P., 351
Chen-Hardee, S., 1131
Cherkin, D.C., 959
Chiang, Y.-P., II–3, II–14, II–209
Chin, M.H., 131
Chiu, V., 1119
Chongsuvivatwong, V., 108
Chrischilles, E., 1131
Christakis, N.A., 528
Christen, W.G., 638
Christiana, J.M., 926
Chun, A., 1119
Chun, C.-A., 542
Ciol, M., 959
Clancy, C.M., II–2
Cleary, P.D., 162, 981
Cohen, A.S., II–43
Cohen, H.J., 1103
Cohen, S.J., 449
Colabianchi, N., 696
Colucci, W.B., I–26
Connors Jr., A.F., 1103
Cook, K., 1040
Cooper, G.S., 231, 411
Cosler, L., 911
Coste, J., 739
Coughlin, T.A., 433
Cowper, D., I–114
Crystal, S., 58, 1210
Cunningham, W.E., 58
Curran, G.M., I–70
Cylar, K., 58

Dasbach, E., 679
Daumit, G.L., 354
Davies Jr., D.T., 796, 868
Davis, R.B., 785, 796, 868, 1051
Dawson, N.V., 1103
Demakis, J.G., I–1, I–7, I–17
DeMonner, S., 152
Dennis, L.K., 411
Desai, K.R., 325
Deyo, R.A., 959
Deyton, L., I–60
DiGiuseppe, D.L., 35
Dipko, S.M., 374
Doescher, M.P., 141
Dranove, D.S., 207
Du, X., 719
Duan, N., 342

Dynan, L., 311

Earp, J.A., 392
Egleston, B., 679
Einstadter, D., 231
Eisner, M.D., 880
Eley, J.W., 847
Elinson, J., 19
Elliott, M., 1074
Epstein, A., 494
Epstein, A.M., 981
Epstein, R.S., II–91
Erickson, P., II–95
Escarce, J.J., 1, 887
Espallargues, M., 175, 878
Every, N.R., I–49

Fairfield, K.M., 807
Falck, R.S., 902
Feeny, D., 290, II–151
Feldstein, P.J., 705
Fernandez, H., 739
Feussner, J.R., I–1, I–7, I–17
Fihn, S.D., I–49
Finney, J.W., I–105
Fiorentino, N., 508
Fischer, E.P., I–70
Fish, L.S., 970
Fleishman, J.A., 1210
Fleming, M.F., 7
Flocke, S.A., 1200
Forester, B., 771
Fortescue, E.B., 820
Fowles, J.B., 469
Franks, P., 836
Freeman, J.L., 719
Freimuth, W.W., 404
French, M.T., 7
Freund, D.A., 937
Furlong, W., 290

Gambassi, G., 1184
García, J.A., 670
Gaskin, D.J., 1029
Geraci, J.M., 777, 1040
Gergen, P., 342
Gharrity, K., 422
Giesler, R.B., 1040
Gifford, A.L., 750, I–60
Gill, T.M., 1174
Gillies, R.R., 207
Gilliland, F.D., 847
Gilman, S.E., 926
Gittell, J.H., 807
Given, B., 482
Given, C.W., 482
Glasgow, R.E., 451, 1062
Glick, H.A., 404
Glynn, R.J., 638
Goel, V., 99
Gold, M., 892
Goldman, R.L., 877
Goldstein, L., I–92
Goodwin, J.S., 719
Goodwin, M.A., 1200
Gordon, H.S., 35
Gotler, R.S., 1200
Greenfield, S., II–184
Gregory, P.M., 45
Grootendorst, P., 290
Grumbach, K., 300
Guardino, M., 926
Guihan, M., I–82
Gurwitz, J.H., 970
Guyatt, G.H., II–175

Hadley, J., 494, 1029
Hambleton, R.K., II–60
Hamel, M.B., 796, 868, 1103
Hammond, M.C., I–82
Harada, N.D., 1119
Harper, D.L., 35
Harris, J.R., 187
Hartley, D., 771
Hauck, W.W., 911
Hawley, S.T., 392
Hays, R.D., 1, 517, 1210, II–28
Hayward, R.A., 152, I–38
Head, W., 807
Hedrick, S.C., I–70
Helms, L.J., 728
Hendricks, R.D., I–82
Henke, J.A., 880
Herman, W.H., 128
Hermann, J.A., 354
Hirth, R.A., 660
Hochheimer, J.N., 981
Hofer, T.P., 152
Hollis, J.F., 451
Horner, R. D., 1, I–92
Horsky, J., 383
Howard, K.M., 261
Howe, J., 959
Huang, C.-F., 207
Hughes, C.M., 1164
Hughes, E.F.X., 207
Hynes, D.M., I–114

Iezzoni, L.I., 785, 796, 868, 1051
Iwashyna, T.J., 528

Jackson, R., 807
Jessop, D.J., 19
Job-Spira, N., 739
Johnson, J.A., 115
Jones, R.H., 207
Joyce, T., 195

Kaestner, R., 195
Kahn, K., 820, 1074
Kaplan, L., I–92
Kaplan, R.M., II–138
Kaplan, S.H., II–184
Kass, P.H., 670
Katon, W., 552
Katterhagen, G., 705
Katz, J.N., 383
Katz, M.H., 58
Katz, P.P., 880
Keane, A., I–49
Kellogg, T., 58
Kelly, M., 807
Kenney, G., 90
Kerr, M., I–114
Kessler, R.C., 926
Kiefe, C.I., I–26
Kind, EA., 469
Kizer, K.W., I–1, I–7, I–17
Knickman, J.R., 781
Knutson, D.J., 469
Korsen, N., 771
Kosinski, M., II–73
Kostis, J.B., 45
Kozachik, S., 482
Kravitz, R.L., 728, II–184
Krein, S.L., I–38
Kressin, N.R., 858
Krishnaswamy, J., 422
Kroenke, K., 4
Kubal, J., I–114
Kuromiya, K., 750

Lamb-Pagone, J., 1141
Landefeld, C.S., 125
Landi, F., 1184
Landon, B.E., 162
Lapane, K.L., 1164
Lara, M., 342

Laskin, R., 807
Lattanzio, F., 1184
Lawthers, A.G., 785
Lee, J.L., 1074
Lee, T., 1011
Lee-Feldstein, A., 705
Legler, J., 847
Lenert, L.A., 763, 1011, I–60, II–138
Levy, D.T., 562
Liang, M.H., II–84
Liberatos, P., 19
Lin, E., 552
Lindrooth, R., 311
Lipscomb, J., II–2
Lipson, S., 807
Lo Sasso, A.T., 937
Lohr, K.N., II–194
Long, S.K., 433
Ludman, E., 552
Lydick, E., II–180
Lynn, J., 1103

Mahmoud, R., 1011
Malka, E.S., 45
Mann, D.L., I–26
Manson, S.M., 1191
Manwell, L.B., 7
Marder, S.R., I–70
Mares, A., 1003
Marrero, D.G., 1059
Massie, B.M., I–26
Matchar, D.B., 889
Mathews, W.C., 750
Mathiowetz, N.A., 374
McAuliffe, T.L., 281
McCarthy, E.P., 785, 868, 1051
McCarthy, J.F., 660
McCutchan, J.A., 750
McGlynn, E.A., 981
McGuire, J., 1003
McHorney, C.A., 1, 335, II–43
McPhee, S.J., 218
McQueen, L., I–17
Melnikow, J., 728
Meltzer, D., 679
Menke, T., I–60
Menon, D., 948
Menzel, P., 892
Merrell, K., 131
Meterko, M., 325
Mickelson, K., 926
Miller, T.R., 562
Mitchell, J.M., 1029
Mittman, B.S., I–129
Mooney, C., 836
Moos, R.H., I–105
Mor, V., 58, 1164
Morales, L.S., 342, 517, II–28
Morselli, P.L., 926
Moskowitz, M., 647
Mount, K., 451
Mukamal, K., 796, 868
Mukamel, D.B., 78
Mulley Jr., A.G., 959
Mulrow, C.D., I–129
Mundt, M.P., 7
Murphy, P.A., I–114
Murray, T.H., 1200
Murray-García, J.L., 300
Myhr, K.-M., 1022

Nadler, E., 383
Nápoles-Springer, A., II–102
Nash, B., 366
Nattinger, A.B., 281, 693, 719
Nease Jr., R.F., II–155
Newschaffer, C.J., 911
Nord, E., 892
Nortvedt, M.W., 1022
Nyland, H.I., 1022

O'Brien, B.J., 460
Oddone, E., 1, I–92
O'Malley, M., 392
Onder, G., 1184
Orav, E.J., 250, 261
Orentlicher, D., 247
Ortiz, E., I–60
Osher, F.C., 1141
O'Toole, E.E., 1103
Owen, R.R., I–70
Owens, D., I–60
Oxman, T.E., 771

Packer, J., 19
Pakalniskis, A., 1119
Palmer, R.H., 785, 796, 868, 1092
Patrick, D.L., II–3, II–14, II–209
Payne, S.M.C., 422
Pearson, M.L., 1074
Peterson, L.E., 785
Phillips, B., I–60
Phillips, R.S., 796, 868, 1103
Pickard, A.S., 115, 948
Piette, J.D., 218
Pilpel, D., 272
Pinfold, S.P., 99
Pogach, L., I–38
Potosky, A.L., 847
Pouly, J.-L., 739
Powe, N.R., 1, 354
Prades, J.-L.P., 892
Prestianni, F., 508

Quesenberry Jr., C.P., 300

Rabin, D., 494
Rabiner, D.J., 70
Racine, A., 195
Rademaker, A.W., 207
Rajan, S., 90
Ray, W.A., 1151
Reding, D.T., 1103
Reise, S.P., 517, II–28
Reynolds, K.S.E., 207
Rhoads, G.G., 45
Richardson, J., 892
Ricketts, T.C., 392
Riise, T., 1022
Rimes, C., 494
Rimm, A.A., 231, 411
Rinaldi, C., 1184
Ritchie, J.R., I–49
Ritho, J., 1131
Robbins, J.A., 670
Roche, R.A., 686
Romano, P.S., 1, 670, 977
Rose, J.H., 1103
Rosen, A., 647, I–92
Rosenthal, G.E., 35
Rubenstein, L.V., 1074, I–70, I–129
Rutter, C.M., 552

Sales, A.E.B., I–49
Salyers, M.P., 1141
Saver, B.G., 141
Sawka, C., 99
Schaffer, J.L., 383
Schaffzin, T., 19
Schapira, M.M., 281
Schaumberg, D.A., 638
Schmittdiel, J., 300
Schneider, E.C., 981
Schor, R., 272
Schroeder, S.A., 781
Schulman, K.A., 404

Scott, S., 1131
Sculpher, M.J., 460
Seidman, J.J., 981
Selby, J.V., 300
Sengupta, A., 771
Sennett, C., 981
Sgadari, A., 1184
Shapiro, M.F., 58, 750, 1210
Shen, H., 542
Sherbourne, C., 342, 763
Shi, L., 448
Shortell, S.M., 207
Siebens, H., 1051
Siegal, H.A., 902
Siliski, J., 807
Siminoff, L.A., 696
Simon, G., 552
Simpson, D.M., 686
Singer, M.E., 422
Skinner, K.M., 858
Slawsky, M.T., I–26
Smith, G.R., I–70
Smith, S., 880
Solomon, D.H., 383
Sommi, R., 1011
Sorbero, M., 836
Souchek, J., 1040
Soumerai, S.B., 1092
Spector, W.D., 78
Spiro III, A., 858
Spooner, C.H., 948
Sriplung, H., 108
Stacks, J.R., 1040
Stanford, J.L., 847
Stange, K.C., 411, 1200
Stauffacher, E.A., 7
Stearns, S.C., 1, 887
Stein, M.D., 58
Stein, S., 494
Stevens, V.J., 451
Stewart, A.L., II–102
Stoffel, D., 679
Stommel, M., 482
Studdert, D.M., 250, 261
Sturm, C.M.S., 696
Suarez, L., 686
Sugar, C., 763
Swanson, J.W., 1141
Swindle, R., 4

Takeuchi, D.T., 542
Tengs, T.O., 583
Testa, M.A., II–166
Thomas, C., 1103
Thomas, E.J., 250, 261
Thompson, B.L., 187
Thompson, J., 187, 981
Thongsuksai, P., 108
Thornhill, T., 807
Tierney, W.M., 1, I–26
Tinetti, M.E., 1174
Toobert, D.J., 1062
Tsevat, J., II–160
Tua, E., 1184
Turner, B.J., 750, 911

Ubel, P.A., 366, 892
Valderas, J.M., 175, 878

van den Brink-Muinen, A., 993
Von Korff, M., 552

Walker, E., 552
Wallace, A., 583
Wang, J., 902
Wang, P.S., 926
Ware Jr., J.E., II–73
Warren, J.L., 719
Weaver, F.M., I–82
Weiler, P.C., 261
Weinberger, M., 1, 218
Weinfurt, K.P., 404
Weingart, S.N, 796
Weinick, R.M., 447
Weinstein, J., 959
Wells, K.B., 763
Wenger, N., 1103
West, J.A., I–26
Whellan, D.J., I–26
Willenbring, M.L., I–105
Williams, C.S., 1174
Williams, E.J., 261
Willison, D.J., 1092
Willke, R.J., 404
Wilson, A.C., 45
Wray, N.P., 1040, I–26
Wu, A.W., II–130
Wu, J., 647

Yano, E.M., I–129
Yelin, E.H., 880
Young, G.J., 325
Yuan, Z., 231, 411

Zaslavsky, A.M., 162, 981
Zbar, B.I.W., 250
Zeena, T., 261
Zhang, A., 696
Zhang, D., 719, 911
Zhang, J.X., 131
Ziegler, J., 1011
Zierler, S., 58
Zuckerman, J., 807
Zuvekas, S.H., 447
Zyzanski, S.J., 1200